JCO7 Rec'd PCT/PTO 0.2 MAX (200)

Date: 02 May 2005

ATTORNEY DOCKET NO. TRANSMITTAL LETTER TO THE UNITED STATES P08595US00/DEJ DESIGNATED/ELECTED OFFICE (DO/EO/US) US ARPINO (# kng/vm/see 32GFR.J.S) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB03/004630 **28 OCTOBER 2003 31 OCTOBER 2002** TITLE OF INVENTION: A DEVICE FOR REFLECTING AND DETECTING ELECTROMAGNETIC RADIATION APPLICANT(S) FOR DO/EO/US: SMITH, Alan J. et al. Applicant herewith submits to the US Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371. 3. This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). \(\times\) c. is not needed since the International Application is in English. 7. Amendments to the claims of the International Appln. under PCT Article 19 (35 USC 371 (c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English translation of the annexes to the Int'l Pre. Exam. Report under PCT Article 36 (35 USC 371(c)(5)). Items 11. to 20. below concern document(s) or information included: 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 12. An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 & 3.31 is included. 13. A preliminary amendment. ☐ 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 & 37 CFR 1.821-825. 18. A second copy of the published international application under 35 USC 154(d)(4). 19. A second copy of the English translation of the international application under 35 USC 154(d)(4). 20. Other items or information: Return Receipt Postcard. A copy of the Notification of Missing Requirements under 35 U.S.C. 371. In the event that a petition for extension of time is required to be submitted herewith, and in the event that a separate petition does not accompany this response, applicant hereby petitions under 37 CFR 1.136(a) for an extension of time of as many

months as are required to render this submission timely. Any fee is authorized in 21(c).

JC14 Rec'd PCT/PTO 02 MAY 2005

Customized FORM PTO-1390 (Rev 02-2005) U.SOAPPLICATION NO - (15 troons) INTERNATIONAL APPLICATION NO. ATTORNEY DOCKET NO. PCT/GB03/004630 P08595US00/DEJ The following fees have been submitted: CALCULATIONS PTO USE ONLY 21. Basic national fee · \$300 \$ 300 22. Examination fee ☐ IPER prepared by USPTO & all claims satisfy PCT Art. 33(1-4) \$100 \$ 200 All other situations \$200 23. Search fee ☐ Has been paid on the Int'l Appln. to the USPTO as ISA (37 CFR 1.445.a.2) \$100 \$ 400 International Search Report prepared and provided to the Office \$400 All other situations \$500 \$ 900 **TOTAL OF 21, 22 AND 23** SIZE FEE: sheets -100 = \div 50 = \$ [rounded up] \times \$250 = Surcharge of \$130 for furnishing the oath or declaration later than 30 months from \$ the earliest claimed priority date (37 CFR 1.492(e)) \$130 NUMBER FILED NUMBER EXTRA RATE **CLAIMS Total Claims** 32 - 20 = 12 X \$50 =\$ 600 1 - 03 =X \$200 =\$ **Independent Claims** \$ Multiple Dependent Claim(s) (if applicable) + \$360 =TOTAL OF ABOVE CALCULATIONS = \$ 1500 Applicant claims small entity status - 37 CFR 1.27. Fees above reduced by ½. \$ \$ 1500 SUBTOTAL = Processing fee for furnishing the English translation later than 30 months from the \$ earliest claimed priority date (37 CFR 1.492(f)) TOTAL NATIONAL FEE = \$ 1500 Fee for recording enclosed assignment (37 CFR 1.21(h)). Assignment must be \$ accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) \$40 per property \$ 1500 TOTAL FEES ENCLOSED = Refunded \$ Amount to be \$ Charged a. A CHECK in the amount of \$ to cover the above fees is enclosed. b. Payment of \$ 1500 is made by attached Credit Card Payment Form (PTO-2038) C. The Commissioner is hereby authorized to charge any additional fees which may be required or credit overpayment to Deposit Account No. 12-0555. d. Do not charge any claim fees now - any additional claims fees will be paid with the Missing Requirements. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. NAME: Douglas E. Jackson POWER OF ATTORNEY &

Customized FORM PTO-1390 (REV. 02-2005)

Date: 02 May 2005

CUSTOMER NO. 00881

CORRESPONDENCE ADDRESS:

REG. NO.: 28518

Signed (for) by: REG. NO.: 28518